

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: EUR-0040 SNF

REPOSITORY REFERENCE: 100 063

DESCRIPTION: HIV-1 primary isolate

ORIGIN: Spain

SUBTYPE: CRF19_cpx (NFLG)

SEQUENCE: Genbank accession number: KU685581

PATIENT CHARACTERISTICS:

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR	CD4	VIRAL LOAD (copies/ml)
2013	Newly diagnosed	M	47	MSM	712	4420

BIOLOGICAL AND GENETIC CHARACTERISTICS OF PRIMARY ISOLATE

CCRR USAGE	VIRAL LOAD (copies/ml)	TITRATION OF INFECTIVITY (TCID ₅₀ /ml)	RESISTANCE TO RTIs	NRTIs RESISTANCE MUTATIONS	NNRTIs RESISTANCE MUTATIONS	RESISTANCE TO PIs	PIs RESISTANCE MUTATIONS
X4	2x10 ⁹	1x10 ⁷	NO	None	None	YES	N88NS

NEAR FULL-LENGTH GENOME: CRF19_cpx

PROPAGATION: PBMCs in RPMI 1640+20% FCS

PRESENTATION: 200 µl of SNF

STORAGE: -80°C

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ACKNOWLEDGEMENTS:

Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The *Name of Reagent (Repository Number)* was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/